

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DUMME13.001APC	APPLICATION NO. 09/980682
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Ayre, et al.	
		FILING DATE October 23, 2001	GROUP Unknown 3262

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CHL		4,781,525 ✓	11-01-88	Hubbard, et al.	415	30	
CHL		5,470,208 ✓	11-28-95	Kletschka	417	356	
CHL		5,725,357 ✓	03-10-98	Nakazeki, et al.	417	18	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CHL		WO 95/09305 ✓	04-06-95	PCT	F04B	42/06	✓	
CHL		WO 99/12587 ✓	03-18-99	PCT	A61M	1/12		
CHL		08284841 a2 ✓	10-29-96	Japan	F04B	49/06	X (Abstract Only)	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							

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EXAMINER <i>Carl H. Layton</i>	DATE CONSIDERED 3/2/04
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
DUMME. 13.001APCAPPLICATION NO.
09/980,682INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
P. Ayre et al.FILING DATE
October 23, 2001GROUP
UNKNOWN

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FEB 27 2002

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CHL	6,234,998 ✓	5/22/2001	Wampler	604	131	
	6,234,772 ✓	5/22/2001	Wampler et al.	417	423.12	
	6,080,133 ✓	6/27/2000	Wampler	604	131	
	5,840,070 ✓	11/24/1998	Wampler	604	131	
	5,725,357	10/10/1998	Nakazeki et al.	417	18	
	5,695,471 ✓	12/09/1997	Wampler	604	131	
	5,527,159 -	6/18/1996	Bozeman, Jr. et al.	417	45	
	5,507,629 ✓	4/16/1996	Jarvik	417	423.3	
	5,470,208 ✓	11/28/1995	Kletschka	417	356	
	5,443,503 ✓	8/22/1995	Yamane	623	3.14	
	5,399,074 ✓	3/21/1995	Nosé et al.	417	423.1	
	5,350,283 ✓	9/27/1994	Nakazeki	417	423.7	
	5,326,344 ✓	7/05/1994	Bramm et al.	623	3.14	
	5,324,177 ✓	6/28/1994	Golding et al.	417	423.1	
	5,275,580 -	1/04/1994	Yamazaki	600	16	
	5,211,546 ✓	5/18/1993	Isaacson et al.	417	356	
	5,112,200 ✓	5/12/1992	Isaacson et al.	417	356	
	4,944,748 ✓	7/31/1990	Bramm et al.	623	3.14	
	4,908,012 ✓	3/13/1990	Moise et al.	600	16	
	4,781,525	11/01/1988	Hubbard et al.	415	30	
	4,779,614 ✓	10/25/1988	Moise	600	16	
	4,688,998	8/25/1987	Olsen et al.	417	356	
	4,625,712 ✓	12/02/1986	Wampler	600	16	
✓	4,382,199 ✓	5/03/1983	Isaacson	310	87	
CHL	3,957,389 ✓	5/18/1976	Rafferty et al.	415	1	

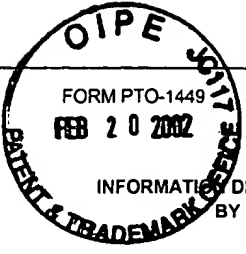
EXAMINER

Carl N. Lyons

DATE CONSIDERED

3/2/04

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 <p>FORM PTO-1449 FEB 20 2002</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	<p>ATTY. DOCKET NO. DUMME 13.001APC</p>	<p>APPLICATION NO. 09/980,682</p>
	<p>APPLICANT P. Ayre et al.</p>	
	<p>FILING DATE October 23, 2001</p>	<p>GROUP UNKNOWN</p>

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							YES	NO
CHL		WO 99/12587 ✓	3/18/1999	PCT	A61M	1/12	✓	
		JP 8284841 ✓	10/24/1996	Japan: Abstract only	F04B	44/06		✓
		WO 95/09305 ✓	4/06/1995	PCT	F04B	48/06	✓	
		WO/94/13955 ✓	6/23/1994	PCT	F04B	17/00	✓	
CHL		WO 91/19103 ✓	12/12/1991	PCT	A61M	1/10	✓	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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EXAMINER <i>Carl H. Jaro</i>	DATE CONSIDERED <i>3/2/04</i>
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